

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

OFFICE OF ENFORCEMENT AND COMPLIANCE ASSURANCE

Mr. Corie Podschelne Engineering Manager Hearth & Home Technologies 352 Mountain House Road Halifax, Pennsylvania 17032

Re: Updated Certificate of Compliance Number 128-18 for Quadrafire Outfitter II, PelPRO PP150, and PelPRO PP130-B Pellet-Fired Free Standing Room Heater Models

Dear Mr. Podschelne:

The United States Environmental Protection Agency (EPA) is in receipt of your November 1, 2021, letter regarding the above-referenced Certificate of Compliance. This Certificate of Compliance currently includes the PelPRO PP130-B model. Hearth & Home Technologies (HHT) requests the Certificate of Compliance be updated to add the Quadrafire Outfitter II and PelPRO PP150 models. According to HHT, the Quadrafire Outfitter II and PelPRO PP150 models will be manufactured exactly the same as the current certified model except for the following design changes:

- The PelPRO PP150 implements a two-inch increase in appliance height to allow for a larger hopper capacity.
- The Quadrafire Outfitter II includes a new rectangular door (instead of arched), a new look for the front and side air outlets, an added thermostat control option (instead of an ambient probe), and an added top vent adapter option.

HHT affirms that the above design changes will not cause the pellet heaters within the model line to exceed applicable emission limits.

In accordance with the 2015 Wood Heater Rule, a manufacturer must recertify a model line whenever any change is made in the design that affects or is presumed to affect the particulate emission rate for that model (40 C.F.R. §§60.533(k)(1) and (k)(2)). However, pursuant to the Rule, EPA may waive the recertification requirement if the manufacturer presents adequate rationale, and EPA determines that the change may not reasonably be anticipated to cause heaters in the model line to exceed the applicable emission limits.

Based on a June 7, 2018,¹ test report by OMNI-Test Laboratories, Inc. (OMNI), a June 7, 2018,² Certificate of Conformity by OMNI, and the information provided in your November 1, 2021, letter, EPA has determined that the proposed changes are unlikely to cause the model line to exceed the emission rate of 0.53 g/hr. An emission rate of 0.53 g/hr meets the 2020 New Source Performance Standard (NSPS) for New Residential Wood Heaters, New Residential Hydronic Heaters, and Forced-Air Furnaces at 40 CFR Part 60 Subpart AAA particulate matter emission limit of 2.0 g/hr. Therefore, pursuant to §60.533(k)(1), EPA is waiving certification testing for the Quadrafire Outfitter II and PelPRO PP150 models, and we have updated the above-referenced Certificate of Compliance and the EPA Wood Heater Database to include the new model names. Please refer to the above-referenced Certificate of Compliance number in all future correspondence.

This Certificate of Compliance is valid for the above-referenced models and cannot be transferred to another model line without applying for certification. This Certificate of Compliance allows HHT to advertise for sale, offer for sale, and sell the above-referenced models through July 19, 2023. Thereafter, HHT may not advertise for sale, offer for sale, and sell pellet heaters under this Certificate of Compliance without applying for and being issued another Certificate of Compliance.

All pellet heaters manufactured or sold under this Certificate of Compliance must comply with EPA labeling requirements found at §60.536. These provisions require each pellet heater to have a permanent label affixed to it that includes the month and year of manufacture, model name or number, serial number, certification test emission value, test method, standard met, and compliance certification statement.

In addition, HHT must comply with all applicable requirements of the regulation, including:

- 1. Conducting a third-party certifier-approved quality assurance program which ensures that all units within a model line are similar to the pellet heater submitted for certification testing in all respects that would affect emissions and are in compliance with the applicable emission limit, pursuant to §60.533(m);
- 2. Applying for recertification whenever any change is made to above-referenced models that affect or is presumed to affect the particulate matter emission rate for the model line, pursuant to §60.533(k)(1);
- 3. Submitting a report to the EPA every two years following issuance of a Certificate of Compliance for each model line. This report must include the sales for each model by state and certify that no changes in the design or manufacture of this model line have been made that require recertification under §60.533(k);
- 4. Retaining records and submitting reports as required at §60.537; and

¹ Revised on August 17, 2021 and September 7, 2021

² Revised on August 23, 2021 and September 8, 2021

5. Submitting pellet heaters for audit testing if selected by the EPA under §60.533(n)(1)(i) and (2)(i).

Failure to comply with these requirements may result in a revocation of this Certificate of Compliance and enforcement action, including penalties specified under the Clean Air Act. If you have any questions concerning this letter, please contact Rafael Sanchez of my staff at (202) 564-7028 or email at sanchez.rafael@epa.gov.

Sincerely,

ELIZABETH Digitally signed by ELIZABETH VIZARD Date: 2021.12.16 22:12:39 Date: 2021.12.16 Date: 2021.12 Date

for Anthony J. Miller Acting Director Monitoring, Assistance, and Media Programs Division Office of Compliance Office of Enforcement and Compliance Assurance